

Abstract

Vehicle pneumatic tire in radial design comprising a profiled tread (1), a multi-layered belt assembly (2), an inner layer (4), a casing (3) embodied in at least one layer, which casing is guided around bead cores (6) in bead areas, side walls (8) and for each side wall (8) at least one reinforcing profile (9) which is inserted in the region thereof, is crescent-shaped in cross section, extends respectively at least over a large part of the side wall length and is made of elastomeric materials of different hardnesses. A core profile (10), also with a crescent-shaped cross section, which core profile is made of a harder material than the other material of the reinforcing profile (9), is enclosed in the reinforcing profile (9).